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(54) Title: **MOLECULAR DETECTION OF MYCOBACTERIUM AVIUM SUBSP. PARATUBERCULOSIS**

(57) Abstract: The present invention refers to the molecular detection and identification of the *Mycobacterium avium* subsp. *Paratuberculosis* (MAP). More particularly, the invention is effected with the development of PCR assays with one or more oligonucleotide primers targeted to different genomic regions of the IS900 element specific for MAP.



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